EDIMAX
NETWORKING PEOPLE TOGETHER

NAS

Home Entertainment

KVM Switches

Print Servers

Switches

3G & Broadband Routers

IP Cameras

Wireless LAN

2011
PRODUCT GUIDE

EDIMAX
NETWORKING PEOPLE TOGETHER

Edimax Technology Co., Ltd.
www.edimax.com

Corporate Overview

Background
EDIMAX Technology is dedicated to the design, development, manufacture, and marketing of a broad range of networking solutions. Since EDIMAX was founded in 1986, the company has grown to be among the world's leading manufacturers of advanced network communication products. The reason for our success is the establishment of a positive corporate perception and the continuous expansion of partner channel networks. Our company is built on such core values as quality service, professional R&D, and innovation. EDIMAX is headquartered in Taiwan (Republic of China) and has been listed at the Taiwanese Stock Exchange since 2001. In 2003, EDIMAX was ISO 9001 and ISO 14000 certified; and in 2010, the company's group revenue reached approximately US $110 million worldwide.

Worldwide Offices
EDIMAX's global presence spans across North America, Asia, and Europe. The company has branch offices in California, the Netherlands, United Kingdom, Poland, Romania, France, Germany, Australia, India, Ukraine, UAE, Russia, Italy, Spain, China, Singapore, and Hong Kong. EDIMAX currently serves over 70 countries via our worldwide distribution channels. Through our international distribution centers and offices, we are able to offer timely logistic services and support to customers around the globe. EDIMAX prioritizes its customers and makes a concerted effort to fulfill all their local and global networking needs.

Research & Development
EDIMAX's Taiwan- and China-based R&D team consists of over 200 staff members. Such a solid and professional engineering team has contributed to our success in developing new products to meet the market's ever-changing demands. We are constantly increasing investments in our R&D centers to strengthen our ability to develop products and solutions that are truly class leading. EDIMAX products are all CE, FCC, and C-Tick emission certified. Our wireless 802.11n range is Wi-Fi certified, and our drivers are being tested by Microsoft and NSTL to ensure interoperability. In addition to being ISO 9001 and ISO 14000 certified in 2003, EDIMAX has formed strategic partnerships with several chipset vendors. EDIMAX is also an active member of both the Wi-Fi Alliance and the Gigabit Ethernet Alliance.

Networking People Together
Our mission is simple and clear: "Networking People Together". With over 24 years of experience in the networking industry, we are able to deliver the best-in-class solutions to our global partners and customers. We are committed to bringing the latest networking technologies to the customer at the most affordable price. We not only manufacture products for the SOHO and SME markets, but also enable our channel partners to provide complete networking solutions for large businesses. Through our long-term business strategies and innovative developments, EDIMAX has proven to be a renowned value-added and customer-oriented manufacturer in the networking industry.

Product Range
EDIMAX's wide and comprehensive product lines satisfy the connectivity needs of any networking architecture or application. Our products are distinguished by value, performance, and excellent support. The complete product range consists of wireless solutions, print servers, xDSL routers, Ethernet switches, PoE solutions, powerline solutions, network access controllers, load balancer solutions, IP cameras, VoIP solutions, KVM switches, media converters, home entertainment integration solutions, and other customer-oriented networking applications.

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Wireless Signal Comparison Chart
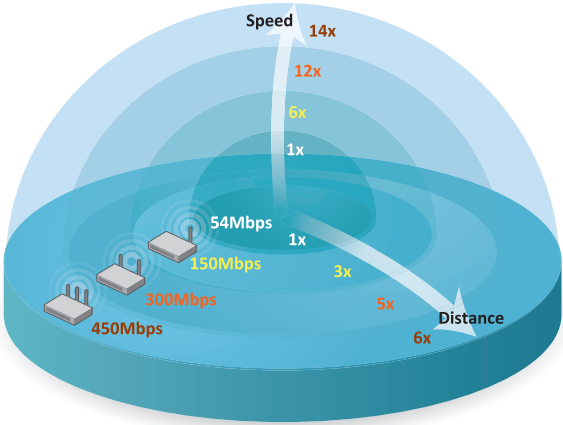
NR-5470n — 300Mbps Wireless Broadband Gigabit Router with 1-Bay SATA NAS Server `NEW`

- Complies with wireless 802.11b/g/n standards
- 1 gigabit WAN port and 4 gigabit LAN ports
- Built-in FTP and Samba server
- Features iQoS for quick and easy bandwidth management
- Supports ext2, ext3, FAT16*, FAT32*, NTFS* file systems (*for external storage devices only)
- Supports file sharing via FTP or My Network Places
- Supports UPnP, media servers, and iTunes server
- Supports NVR functions to manage Edimax IP cameras* (*IC-9000 not supported)

300 Mbps	Detachable Antenna	Wi-Fi	EZmax	iQoS	BT Download	UPnP	iTunes	FTP	Samba	Windows7 support	MAC

BR-6675nD — 450Mbps Wireless 802.11a/b/g/n Concurrent Dual-Band Gigabit Router `NEW`

- Simultaneous dual-band wireless connectivity (2.4GHz & 5GHz)
- 1 gigabit WAN port and 4 gigabit LAN ports
- Complies with wireless 802.11a/b/g/n standards
- Wireless speed up to 14 times faster and coverage up to 6 times further
- Features iQoS for quick and easy bandwidth management
- Built-in slide switch to enable/disable wireless signal
- Supports WMM, WEP, WPA, WPA2, DDNS, QoS, IP/MAC filter, DMZ, and virtual server

450 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	iQoS	Windows7 support	MAC	Dual Band

BR-6475nD — 300Mbps Wireless 802.11a/b/g/n Concurrent Dual-Band Gigabit Router `NEW`

- Simultaneous dual-band wireless connectivity (2.4GHz & 5GHz)
- Complies with wireless 802.11a/b/g/n standards
- 1 gigabit WAN port and 4 gigabit LAN ports
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Features iQoS for quick and easy bandwidth management
- Built-in slide switch to enable/disable wireless signal
- Supports WMM, WEP, WPA, WPA2, DDNS, QoS, IP/MAC filter, DMZ, and virtual server

300 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	iQoS	Windows7 support	MAC	Dual Band

BR-6435nD — 300Mbps Wireless 802.11a/b/g/n Concurrent Dual-Band Router `NEW`

- Simultaneous dual-band wireless connectivity (2.4GHz & 5GHz)
- Complies with wireless 802.11a/b/g/n standards
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports WMM, WEP, WPA, WPA2, DDNS, QoS, IP/MAC filter, DMZ, and virtual server

300 Mbps	Wi-Fi	WPS	EZmax	Windows7 support	MAC	Dual Band

BR-6574n — 300Mbps Wireless Broadband Gigabit Router

- 1 gigabit WAN port and 4 gigabit LAN ports
- Complies with wireless 802.11b/g/n standards
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Includes EZview for easy LAN device management
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports WEP, WPA, WPA2, DDNS, DMZ, DHCP, and virtual server

300 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	EZview	Windows7 support	MAC

BR-6428n — 300Mbps Wireless Broadband iQ Router

- Complies with wireless 802.11b/g/n standards
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Supports WISP (Wireless ISP) connection mode
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Features iQoS for quick and easy bandwidth management
- Built-in slide switch to enable/disable wireless signal
- Supports WMM, WEP, WPA, WPA2, DDNS, QoS, IP/MAC filter, DMZ, and virtual server

300 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	iQoS	Windows7 support	MAC

BR-6428nS — 300Mbps Wireless Broadband Router `NEW`

- Complies with wireless 802.11b/g/n standards
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports WMM, WEP, WPA, WPA2, DDNS, DMZ, IP/MAC filter, DMZ, and virtual server

300 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	iQoS	Windows7 support	MAC

BR-6258n — 150Mbps Wireless Broadband Nano Router `NEW`

- Complies with wireless 802.11b/g/n standards
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports WISP (Wireless ISP) connection mode
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports WMM, WEP, WPA, WPA2, DDNS, QoS, IP/MAC filter, DMZ, and virtual server

150 Mbps	Wi-Fi	WPS	EZmax	WISP	Windows7 support	MAC

AR-7266WnA / AR-7266WnB — 300Mbps Wireless ADSL Modem Router

- Complies with ADSL2/2+ standards
- Upstream and downstream data rates up to 1Mbps and 24Mbps
- Complies with wireless 802.11b/g/n standards
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports WMM, UPnP, DHCP, IP/MAC filter, DMZ, and virtual server

300 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	SNMP	DMZ	Windows 7 support	MAC

EW-7675APn — 450Mbps Wireless 802.11a/b/g/n Range Extender/Access Point *NEW*

- Complies with wireless 802.11a/b/g/n standards
- Wireless speed up to 14 times faster and coverage up to 6 times further
- 5 gigabit LAN ports for high-speed data transference
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports point-to-point and point-to-multipoint bridge
- Supports WDS mode, universal repeater mode, and AP client mode
- Built-in hardware WPS (Wi-Fi Protected Setup) button

450 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	Windows 7 support	MAC

EW-7416APn V2 — 300Mbps Wireless Range Extender/Access Point

- Complies with wireless 802.11b/g/n standards
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports point-to-point and point-to-multipoint bridge
- Supports WDS mode, universal repeater mode, and AP client mode
- Built-in hardware WPS (Wi-Fi Protected Setup) button

300 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	Windows 7 support	MAC

EW-7415PDn — 300Mbps Wireless PoE Range Extender/Access Point

- Complies with the IEEE 802.3af PoE standard
- Complies with wireless 802.11b/g/n standards
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports point-to-point and point-to-multipoint bridge
- Supports WDS mode, universal repeater mode, and AP client mode
- Built-in hardware WPS (Wi-Fi Protected Setup) button

300 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	PoE	Windows 7 support	MAC

EW-7722UnD — 300Mbps Wireless 802.11a/b/g/n Dual-Band USB Adapter *NEW*

- Dual-band wireless connectivity (2.4GHz & 5GHz)
- Complies with wireless 802.11a/b/g/n standards
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- Includes USB cradle for enhanced wireless performance

300 Mbps	Wi-Fi	WPS	EZmax	Windows 7 support	MAC

EW-7722UTn V2 — 300Mbps Wireless USB Adapter *NEW*

- Complies with wireless 802.11b/g/n standards
- Green WLAN for improved power efficiency
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports 64/128-bit WEP, WPA, and WPA2 encryption

300 Mbps	Wi-Fi	WPS	EZmax	Windows 7 support	MAC

EW-7622UMn — 300Mbps Wireless USB Adapter

- Complies with wireless 802.11b/g/n standards
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- Supports Windows 2000/XP/Vista/7, Mac OS, and Linux

300 Mbps	2T2R MIMO	EZmax	WPS	MAC	Windows 7 support

EW-7728In — 300Mbps Wireless PCI Adapter

- Complies with wireless 802.11b/g/n standards
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- WPS (Wi-Fi Protected Setup) support
- 3 x 3dBi detachable antennas

300 Mbps	Detachable Antenna	Wi-Fi	WPS	EZmax	Windows 7 support	MAC

EW-7722In — 300Mbps Wireless PCI Adapter

- Complies with wireless 802.11b/g/n standards
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Wireless speed up to 12 times faster and coverage up to 5 times further
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- 2 x 3dBi detachable antennas

`300 Mbps` `Detachable Antenna` `Wi-Fi` `WPS` `EZmax` `Windows 7 support` `MAC`

EW-7612PIn — 300Mbps Wireless PCI Express Adapter

- Complies with wireless 802.11b/g/n standards
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Wireless speed up to 6 times faster and coverage up to 4 times further
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- 2.5 times faster than the legacy PCI interface
- Supports Window XP/Vista/7 and Linux

`300 Mbps` `Wi-Fi` `WPS` `EZmax` `PCI Express` `Windows 7 support`

EW-7612HPn — 300Mbps Wireless Long Range USB Adapter

- Complies with wireless 802.11b/g/n standards
- 5dBi high-gain detachable antenna
- Transmission range up to 1.5km
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports Windows 2000/XP/Vista/7, Mac OS, and Linux

`300 Mbps` `Detachable Antenna` `Wi-Fi` `EZmax` `up to 1.5 KM` `5dBi` `Windows 7 support` `MAC`

EW-7612UAn — 300Mbps Wireless High-Gain USB Adapter

NEW

- Complies with wireless 802.11b/g/n standards
- 3dBi high-gain rotatable antenna
- Includes hardwire USB cable for improved wireless performance
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- Supports Windows 2000/XP/Vista/7, Mac OS, and Linux

`300 Mbps` `EZmax` `MAC` `WPS` `Linux` `Windows 7 support`

EW-7228APn — 150Mbps Wireless Range Extender/Access Point with 5-Port Switch

- Complies with wireless 802.11b/g/n standards
- Wireless speed up to 6 times faster and coverage up to 3 times further
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Designed with Green technology
- Supports point-to-point and point-to-multipoint bridge
- Supports WDS mode, universal repeater mode, and AP client mode
- Built-in hardware WPS (Wi-Fi Protected Setup) button

`150 Mbps` `Detachable Antenna` `Wi-Fi` `WPS` `EZmax` `Windows 7 support` `MAC`

AR-7284WnA / AR-7284WnB — 150Mbps Wireless ADSL Modem Router

- Complies with ADSL2/2+ standards
- Upstream and downstream data rates up to 1Mbps and 24Mbps
- Complies with wireless 802.11b/g/n standards
- Wireless speed up to 6 times faster and coverage up to 3 times further
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports 4 SSIDs and wireless client isolation
- Supports UPnP, SNMP, IP/MAC filter, DMZ, and virtual server

`150 Mbps` `Detachable Antenna` `Wi-Fi` `WPS` `EZmax` `DMZ` `Windows 7 support` `MAC`

EW-7711In — 150Mbps Wireless PCI Adapter

- Complies with wireless 802.11b/g/n standards
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Wireless speed up to 6 times faster and coverage up to 3 times further
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- Supports Windows 2000/XP/Vista/7, Mac OS, and Linux

`150 Mbps` `Detachable Antenna` `Wi-Fi` `WPS` `EZmax` `Windows 7 support` `MAC`

EW-7711HPn — 150Mbps Wireless Long Range USB Adapter

- Complies with wireless 802.11b/g/n standards
- 5dBi high-gain detachable antenna
- Transmission range up to 0.8km
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports Windows 2000/XP/Vista/7, Mac OS, and Linux

`150 Mbps` `Detachable Antenna` `Wi-Fi` `EZmax` `5dBi` `Windows 7 support` `MAC`

EW-7711UAn — 150Mbps Wireless High-Gain USB Adapter

- Complies with wireless 802.11b/g/n standards
- 3dBi high-gain rotatable antenna
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- Includes hardwire USB cable for improved wireless performance

n150 | b/g Wi-Fi n CERTIFIED | support Windows 7

150 Mbps | Wi-Fi | WPS | EZmax | Windows7 support | MAC

EW-7711USn — 150Mbps Wireless High-Gain USB Adapter

- Complies with wireless 802.11b/g/n standards
- 3dBi high-gain detachable antenna
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Built-in hardware WPS (Wi-Fi Protected Setup) button
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- Supports Windows 2000/XP/Vista/7, Mac OS, and Linux

n150 | b/g Wi-Fi n CERTIFIED | support Windows 7

150 Mbps | Detachable Antenna | Wi-Fi | WPS | EZmax | Windows7 support | MAC

EW-7811Un — 150Mbps Wireless Nano USB Adapter

- Extremely tiny
- Complies with wireless 802.11b/g/n standards
- Green WLAN for improved power efficiency
- Wireless speed up to 6 times faster and coverage up to 3 times further
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Supports 64/128-bit WEP, WPA, and WPA2 encryption
- Supports Windows 2000/XP/Vista/7, Mac OS, and Linux

n150 | b/g Wi-Fi n CERTIFIED | support Windows 7 | GREEN

World's Smallest

150 Mbps | Wi-Fi | WPS | EZmax | Windows7 support

EW-7303HPn — 150Mbps Wireless Outdoor Range Extender/Access Point with Built-in 9dBi Antenna

- Complies with wireless 802.11b/g/n standards
- Built-in 9dBi antenna
- Transmission range over 5km
- Supports point-to-point and point-to-multipoint bridge
- Supports WDS mode and AP client mode
- Supports 64/128-bit WEP, WPA, WPA2, and IEEE 802.1x encryption

support Windows 7

150 Mbps | Outdoor | Build-in Antenna | 9dBi Antenna | High Power | Windows7 support

EA-IO7D — Indoor 7dBi Omni-Directional Desktop Antenna

- 2.4GHz antenna for use with 802.11b/g/n devices
- 7dBi for high radius coverage
- Universal RP-SMA connector to fit most wireless devices
- Attaches to any metal surface with the magnetic relocation stand
- Includes convenient mounting kit

Indoor | High Gain | Wi-Fi

EA-OO8D — Outdoor 8dBi Omni-Directional Antenna

- 2.4GHz antenna for use with 802.11b/g/n devices
- Transmission range up to 0.8km
- Improves upload and download speed by 50%
- Waterproof fiberglass design
- Includes N-type connector and mounting kit

Outdoor | High Gain | Wi-Fi

EA-OD9D / EA-OD14 / EA-OD19 — Outdoor 9/14/19dBi Directional Antenna

- 2.4GHz antenna for use with 802.11b/g/n devices
- Transmission range up to 0.9km (EA-OD9D)
- Transmission range up to 1.5km (EA-OD14)
- Transmission range up to 4.5km (EA-OD19)
- Avoids potential dead spots
- Includes N-type connector and mounting kit

Outdoor | High Gain | Wi-Fi

BR-6314K — Fast Ethernet Broadband Router with 4-Port Switch

- Complies with IEEE 802.3 and IEEE 802.3u standards
- 4 LAN (10/100Mbps) ports
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Built-in hardware NAT for high throughput
- Supports UPnP, SNMP, IP/MAC filter, DMZ, and virtual server

support Windows 7

EZmax | DMZ | High Throughput | Windows7 support | MAC

Outdoor Low Loss Antenna Cable Series

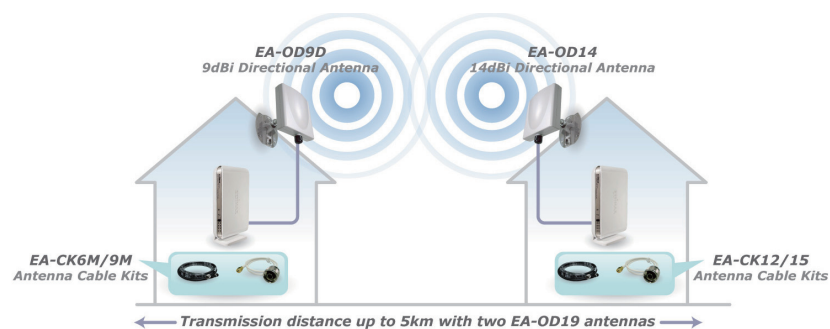| Model No.	Length	Cable Type	Jumper	System Loss (Max)
EA-CK6M B	6M	LMR° 400 Lite	RP-SMA to N Plug	4.2dB
EA-CK9M B	9M	LMR° 400 Lite	RP-SMA to N Plug	4.9dB
EA-CK12 B	12M	LMR° 400 Lite	RP-SMA to N Plug	5.5dB
EA-CK15 B	15M	LMR° 400 Lite	RP-SMA to N Plug	6.2dB

Weatherproof (5 years UV resistance) / Low Pd & Low Cd / Outter Diameter: 10.29mm
Operation Temperature: -40 to 85°C / Storage Temperature: -70 to 185°C

Indoor Low Loss Antenna Cable Series

Model No.	Length	Cable Type	Jumper	System Loss (Max)
EA-CK1M	1M	LMR° 200	RP-SMA	1.0dB
EA-CK3M	3M	LMR° 200	RP-SMA	2.2dB

Weatherproof (5 years UV resistance) / Low Pd & Low Cd / Outter Diameter: 4.95mm
Operation Temperature: -20 to 65°C / Storage Temperature: -30 to 75°C

Typical Outdoor Installation

EA-OD9D
9dBi Directional Antenna

EA-OD14
14dBi Directional Antenna

EA-CK6M/9M
Antenna Cable Kits

EA-CK12/15
Antenna Cable Kits

◀— **Transmission distance up to 5km with two EA-OD19 antennas** —▶

3G-6408n — 300Mbps Wireless Broadband 3G Router

NEW

- Supports both 3G and cable/xDSL modems
- Automatically switches to cable/xDSL connection when 3G is not available
- Internet tethering via iPhone, HTC, Blackberry, and other smartphones
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Complies with wireless 802.11b/g/n standards
- Supports WEP, WPA, WPA2, DDNS, QoS, MAC/IP filter, URL blocking, virtual server, and DMZ

| 300 Mbps | Wi-Fi | EZmax | 3G | Fail-over | QoS | Windows 7 support | MAC |

3G-6200n — 150Mbps Wireless Broadband 3G Router

- Supports both 3G and cable/xDSL modems
- Automatically switches to cable/xDSL connection when 3G is not available
- USB 2.0 port for UMTS/HSDPA/CDMA mobile Internet services
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Complies with wireless 802.11b/g/n standards
- Supports WEP, WPA, WPA2, DDNS, QoS, MAC/IP filter, URL blocking, virtual server, and DMZ

| 150 Mbps | Wi-Fi | EZmax | 3G | Fail-over | QoS | Windows 7 support | MAC |

3G-6218n — 150Mbps Wireless 3G Portable Router with Battery

NEW

- Supports both 3G/3.5G and cable/xDSL modems
- Automatically switches to cable/xDSL connection when 3G is not available
- Internet tethering via iPhone, HTC, Blackberry, Nokia, Sony Ericsson, and other smartphones
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Built-in rechargeable Li-ion battery
- Supports Green Ethernet and IEEE 802.3az for improved energy efficiency

| 150 Mbps | EZmax | 3G | Battery | Fail-Over |

3G-6238n — 150Mbps Wireless 3G Compact Router

NEW

- Supports both 3G and cable/xDSL modems
- 1 WAN port and 1 LAN port
- Internet tethering via iPhone, HTC, Blackberry, and other smartphones
- Automatically switches to cable/xDSL connection when 3G is not available
- Includes EZmax multi-language setup wizard for network settings and firmware upgrade
- Complies with wireless 802.11b/g/n standards

| 150 Mbps | Wi-Fi | EZmax | 3G | Fail-over | Windows 7 support | MAC |

Typical Installation Diagram

Internet

3G Modem

NB

3G-6218n
Portable Router

EW-7811Un
USB Adapter
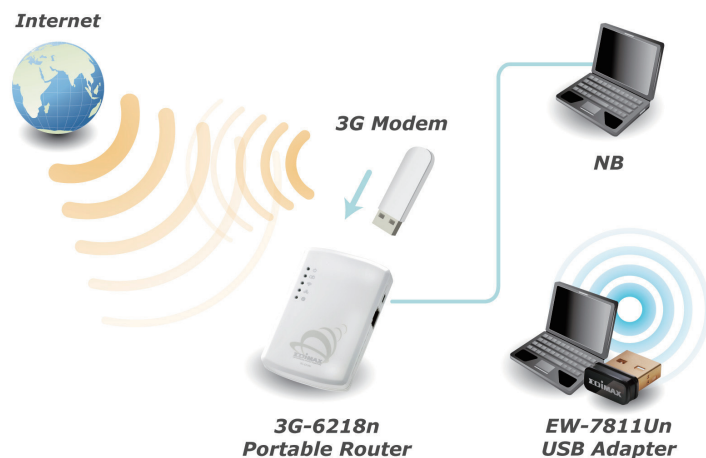
PS-1210Un 150Mbps Wireless 1-Port USB 2.0 Print Server

• Complies with wireless 802.11b/g/n standards
• Includes EZmax multi-language setup wizard for network settings and firmware upgrade
• Supports TCP/IP, IPX/SPX, NetBEUI, AppleTalk, and Bonjour (Rendezvous) network protocols
• Supports LPR, IPP, SMB/TCP, RAW, and Unix Logical printing protocols
• Supports fault-tolerant upgrade capability
• Built-in detachable antenna

150 Mbps | Detachable Antenna | Wi-Fi | EZmax | USB 2.0 | Windows7 support | MAC

PS-1210MFn 150Mbps Wireless 1-Port USB 2.0 MFP Server

• Complies with wireless 802.11b/g/n standards
• Includes EZmax multi-language setup wizard for network settings and firmware upgrade
• Shares 1 MFP (all-in-one printer) with network users
• Supports LPR, IPP, and RAW printing protocols (only LPR is supported in Windows Vista/7)
• Supports fault-tolerant upgrade capability
• Built-in detachable antenna

150 Mbps | Detachable Antenna | Wi-Fi | EZmax | USB 2.0 | Windows7 support | MAC

PS-1206MF Fast Ethernet 1-Port USB 2.0 MFP Server

• Complies with IEEE 802.3 and IEEE 802.3u standards
• Includes EZmax multi-language setup wizard for network settings and firmware upgrade
• Shares 1 MFP (all-in-one printer) with network users
• Supports LPR, IPP, and RAW printing protocols
• Compatible with most popular all-in-one printers

MFP | EZmax | USB 2.0 | Windows7 support | MAC

PS-1206U Fast Ethernet 1-Port USB 2.0 Print Server

• Complies with IEEE 802.3 and IEEE 802.3u standards
• Includes EZmax multi-language setup wizard for network settings and firmware upgrade
• Shares 1 USB printer with network users
• Supports TCP/IP, IPX/SPX, NetBEUI, and AppleTalk network protocols
• Supports LPR, IPP, SMB/TCP, and RAW printing protocols

EZmax | USB 2.0 | Windows7 support | MAC

PS-1206P — Fast Ethernet 1-Port Parallel Print Server

• Complies with IEEE 802.3 and IEEE 802.3u standards
• Includes EZmax multi-language setup wizard for network settings and firmware upgrade
• Shares 1 parallel printer with network users
• Supports TCP/IP, IPX/SPX, NetBEUI, and AppleTalk network protocols
• Supports LPR, IPP, SMB/TCP, and RAW printing protocols

EZmax | Windows7 support | MAC

PS-1206PWg — 54Mbps Wireless 1-Port Parallel Print Server

• Complies with wireless 802.11b/g standards
• Includes EZmax multi-language setup wizard for network settings and firmware upgrade
• Shares 1 parallel printer with network users
• Supports TCP/IP, IPX/SPX, NetBEUI, and AppleTalk network protocols
• Supports LPR, IPP, SMB/TCP, and RAW printing protocols
• Built-in detachable antenna

Detachable Antenna | Wi-Fi | EZmax | Windows7 support | MAC

PS-1216U — Fast Ethernet 1-Port USB 2.0 GDI Print Server

• Complies with IEEE 802.3 and IEEE 802.3u standards
• 1 USB 2.0 port
• Shares 1 GDI printer with network users
• Compatible with most popular GDI printers
• Web-based management and configuration utility

EZmax | USB 2.0 | Windows7 support
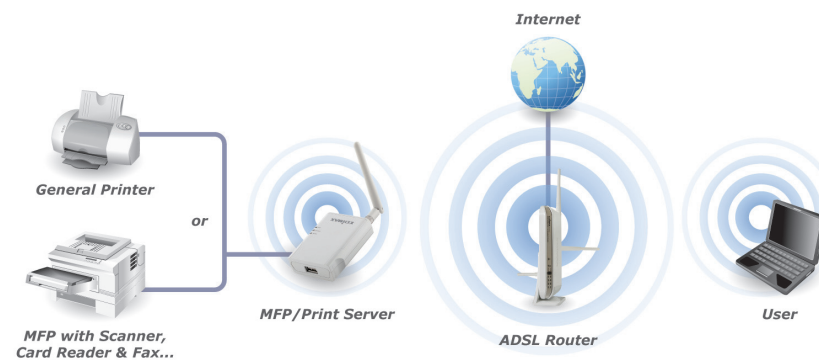
PS-3103P — Fast Ethernet 3-Port Parallel Print Server

• Complies with IEEE 802.3 and IEEE 802.3u standards
• Shares 3 parallel printers with network users
• Supports TCP/IP, IPX/SPX, NetBEUI, AppleTalk network protocols
• Supports LPR, IPP, SMB/TCP, and RAW printing protocols

EZmax | Windows7 support | MAC

PS-3207U — Fast Ethernet 1 Parallel + 2 USB 2.0 Ports Print Server

• Complies with IEEE 802.3 and IEEE 802.3u standards
• Includes EZmax multi-language setup wizard for network settings and firmware upgrade
• Shares 1 parallel and 2 USB printers with network users
• Supports TCP/IP, IPX/SPX, NetBEUI, AppleTalk network protocols
• Supports LPR, IPP, SMB/TCP, and RAW printing protocols

EZmax | USB 2.0 | Windows7 support | MAC

PS-3207UWg — Wireless 1 Parallel + 2 USB 2.0 Ports Print Server

• Complies with wireless 802.11b/g standards
• Includes EZmax multi-language setup wizard for network settings and firmware upgrade
• Shares 1 parallel and 2 USB printers with network users
• Supports TCP/IP, IPX/SPX, NetBEUI, AppleTalk network protocols
• Supports LPR, IPP, SMB/TCP, and RAW printing protocols

Wi-Fi | EZmax | USB 2.0 | Windows7 support | MAC

Typical Installation Diagram

General Printer

MFP with Scanner, Card Reader & Fax...

or

MFP/Print Server

Internet

ADSL Router

User

IC-7011PT / IC-7011PTn / IC-7011PoE

Pan & Tilt Triple-Mode IP Camera with Night Vision for Extreme Low Light Conditions
Fast Ethernet / Wireless 802.11n/Power-over-Ethernet Models

NEW

support Windows 7

- Plug and Play capability for Easy Setup without IP Address configuration
- High speed hardware based on H.264, MPEG4 or M-JPEG video compression
- Motorized Pan &Tilt Mechanics (355 ° Horizontal and 120° Vertical views)
- Night Vision with Infrared Cut Filter for Extreme Low Light Conditions
- Multi-area motion detection
- Sends snapshots to Email & FTP
- Pre- and post-recording for the triggered events
- Built-in SDHC/SD card slot to store snapshots and video files locally
- Built-in 2-way Audio, Infrared LEDs, UPnP and DDNS functions
- iPhone and Android based Smart-phones support

| Plug & Play | 1.3 Megapixels | Pan/Tilt | Night Vision + ICR | iPhone | Android | H.264 | MPEG4 | MJPEG | 2-Way Audio | 16 CH PC Software |

IC-7010PT / IC-7010PTn / IC-7010PoE

Pan & Tilt Triple-Mode IP Camera with Night Vision
Fast Ethernet / Wireless 802.11n/ Power-over-Ethernet Models

support Windows 7

- Plug and Play capability for Easy Setup without IP Address configuration
- High speed hardware based on H.264, MPEG4 or M-JPEG video compression
- Motorized Pan &Tilt Mechanics (355 ° Horizontal and 120° Vertical views)
- Night Vision feature with Infrared LEDs
- Multi-area motion detection
- Sends snapshots to Email & FTP
- Pre- and post-recording for the triggered events
- Built-in SDHC/SD card slot to store snapshots and video files locally
- Built-in 2-way Audio, Infrared LEDs, UPnP and DDNS functions
- iPhone and Android based Smart-phones support

| Plug & Play | 1.3 Megapixels | Pan/Tilt | Night Vision | iPhone | Android | H.264 | MPEG4 | MJPEG | 2-Way Audio | 16 CH PC Software |

IC-7009PT / IC-7009PTn / IC-7009PoE

Pan & Tilt Triple-Mode IP Camera
Fast Ethernet / Wireless 802.11n/ Power-over-Ethernet Models

NEW

support Windows 7

- Plug and Play capability for Easy Setup without IP Address configuration
- High speed hardware based on H.264, MPEG4 or M-JPEG video compression
- Motorized Pan &Tilt Mechanics (355 ° Horizontal and 120° Vertical views)
- Multi-area motion detection
- Sends snapshots to Email & FTP
- Pre- and post-recording for the triggered events
- Built-in SDHC/SD card slot to store snapshots and video files locally
- Built-in 2-way Audio, UPnP and DDNS functions
- iPhone and Android based Smart-phones support

| Plug & Play | 1.3 Megapixels | Pan/Tilt | iPhone | Android | H.264 | MPEG4 | MJPEG | 2-Way Audio | 16 CH PC Software |

IC-7000PT V2 / IC-7000PTn V2

Pan & Tilt Dual-Mode IP Camera
Fast Ethernet / Wireless 802.11n Models

support Windows 7

- Plug and Play capability for Easy Setup without IP Address configuration
- High speed hardware based on MPEG4 or M-JPEG video compression
- Motorized Pan &Tilt Mechanics (355 ° Horizontal and 120° Vertical views)
- Multi-area motion detection
- Sends snapshots to Email & FTP
- Pre- and post-recording for the triggered events
- Built-in SDHC/SD card slot to store snapshots and video files locally
- Built-in 2-way Audio, UPnP and DDNS functions
- iPhone and Android based Smart-phones support

| Plug & Play | 1.3 Megapixels | Pan/Tilt | iPhone | Android | MPEG4 | MJPEG | 2-Way Audio | 16 CH PC Software |

IC-3030i / IC-3030iPoE / IC-3030iWn

Triple-Mode IP Camera with Night Vision
Fast Ethernet / Wireless 802.11n / Power-over-Ethernet Models

NEW

support Windows 7

- Plug and Play capability for Easy Setup without IP Address configuration
- High speed hardware based on H.264, MPEG4 or M-JPEG video compression
- Night Vision feature with Infrared LEDs
- Multi-area motion detection
- Sends snapshots to Email & FTP
- Pre- and post-recording for the triggered events
- Built-in SDHC/SD card slot to store snapshots and video files locally
- Built-in 2-way Audio, Infrared LEDs, UPnP and DDNS functions
- iPhone and Android based Smart-phones support

| Plug & Play | 1.3 Megapixels | Night Vision | iPhone | Android | H.264 | MPEG4 | MJPEG | 2-Way Audio | 16 CH PC Software |

IC-3030 / IC-3030Wn / IC-3030PoE

Triple-Mode IP Camera
Fast Ethernet / Wireless 802.11n / Power-over-Ethernet Models

support Windows 7

- Plug and Play capability for Easy Setup without IP Address configuration
- High speed hardware based on H.264, MPEG4 or M-JPEG video compression
- Multi-area motion detection
- Sends snapshots to Email & FTP
- Pre- and post-recording for the triggered events
- Built-in SDHC/SD card slot to store snapshots and video files locally
- Built-in 2-way Audio, UPnP and DDNS functions
- iPhone and Android based Smart-phones support

| Plug & Play | 1.3 Megapixels | iPhone | Android | H.264 | MPEG4 | MJPEG | 2-Way Audio | 16 CH PC Software |

IC-3005 / IC-3005Wn

Dual-Mode Compact IP Camera
Fast Ethernet / Wireless 802.11n Models

support Windows 7

- Plug and Play capability for Easy Setup without IP Address configuration
- High speed hardware based on MPEG4 or M-JPEG video compression
- Multi-area motion detection
- Sends image snapshots to Email & FTP
- Built-in SDHC/SD card slot to store snapshots and video files locally
- Built-in 2-way Audio, UPnP and DDNS functions
- Compact and stylish design
- iPhone and Android based Smart-phones support

| Plug & Play | VGA | iPhone | Android | MPEG4 | MJPEG | 16 CH PC Software | Compact Size |

IC-9000

Outdoor IP Camera with Night Vision
Fast Ethernet Wired Model

support Windows 7

- High-speed hardware based MPEG-4 video compression
- Supports motion detection
- Sends image snapshots to email and FTP
- IP66-rated waterproof housing for outdoor usage
- DDNS-free support for IP camera access via ID and password
- Night vision support with built-in infrared LED (up to 30m)

| DDNS Free | IP66 | 3GPP | ISMA | MPEG4 | Night Vision | 16 CH PC Software |

NS-2502 | 2-Bay Gigabit SATA NAS Server

support Windows 7

- Complies with IEEE 802.3, IEEE 802.3u, and IEEE 802.3ab standards
- Supports 10/100/1000 Base-TX Ethernet
- Built-in FTP and Samba server
- Supports CIFS, NTFS, FAT16, FAT32, ext2, and ext3 file systems
- Shares external USB mass storage and printer
- Supports file sharing via FTP or My Network Places
- Supports P2P clients (BitTorrent) & FTP/HTTP download agents
- Supports UPnP, media servers, and iTunes server
- Supports SATA RAID 0 and RAID 1 for high-speed data backup

| BT Download | UPnP | iTunes | FTP | Samba | RAID | Windows7 support |

NS-2512 | 2-Bay Gigabit SATA NAS Server

NEW

support Windows 7

- Wireless 802.11b/g/n standards with WEP, WPA, WPA2 encryption
- Built-in FTP and Samba server
- Supports CIFS, NTFS, FAT16, FAT32, ext2, and ext3 file systems
- Shares external USB mass storage and printer
- Supports file sharing via FTP or My Network Places
- Supports P2P clients (BitTorrent) & FTP/HTTP download agents
- Supports UPnP, media servers, and iTunes server
- Supports SATA RAID 0 and RAID 1 for high-speed data backup
- Plug-and-play capability for easy setup with without IP address configuration
- Cloud capability for remote backup and storage

| Plug & Play | Wi-Fi | BT Download | Upnp | FTP | Samba | Raid | iTunes | Cloud | Windows7 support |

NS-1500n | Fast Ethernet/150Mbps Wireless Compact Storage Server

n150

support Windows 7

- Complies with IEEE 802.3u and wireless 802.11b/g/n standards with WEP, WPA, WPA2 encryption
- Shares external USB mass storage
- Built-in FTP and Samba server
- Supports NTFS, FAT16, FAT32, ext2, and ext3 file systems
- Supports file sharing via FTP or My Network Places
- Supports P2P clients (BitTorrent) & FTP/HTTP download agents
- Supports UPnP, media servers, and iTunes server

| Wi-Fi | BT Download | UPnP | iTunes | FTP | Samba | Windows7 support |

WP-S1300 | Wireless Projector Server

n300

support Windows 7

- Complies with wireless 802.11b/g/n standards
- 1 gigabit (10/100/1000Mbps) LAN port
- Projects computer contents wirelessly
- Features Quarter View, Direct Show, and a hardware WPS button
- Multiple video format support (codec installation needed)
- Infrared remote control included
- Simultaneous content projection and web surfing
- Supports Windows XP/Vista/7 and Mac OS*
  (*All features but multi-play)

| Gigabit | Remote Control | VGA | WPS | Direct Show | Windows7 support | MAC |

HP-8502 | 85Mbps PowerLine Ethernet Adapter

support Windows 7

- Complies with the 85Mbps HomePlug 1.1 standard
- Complies with IEEE 802.3 and IEEE 802.3u standards
- Utilizes existing electrical wires to transmit network data
- Supports 56-bit DES link encryption
- Supports IGMP and QoS for IPTV and VoIP applications
- Transmission range up to 200 meters

| 85 Mbps | QoS | IGMP v2 | DES 56-bit | 200 meters | Windows7 support |

HP-2002AV | 200Mbps PowerLine Ethernet Adapter

support Windows 7

- Complies with the 200Mbps HomePlug AV standard
- Complies with IEEE 802.3 and IEEE 802.3u standards
- Utilizes existing electrical wires to transmit network data
- Supports 128-bit AES link encryption
- Features IGMP, QoS, and hardware group and reset buttons
- Transmission range up to 300 meters

| 200 Mbps | QoS | AES 128-bit | Group Button | 300 meters | Windows7 support |

HP-2002AC | 200Mbps PowerLine Ethernet Adapter with Integrated Power Socket

support Windows 7

- Complies with the 200Mbps HomePlug AV standard
- Complies with IEEE 802.3 and IEEE 802.3u standards
- Built-in AC pass-through with powerline noise filtering
- Utilizes existing electrical wires to transmit network data
- Supports 128-bit AES link encryption
- Features IGMP, QoS, and hardware group and reset buttons
- Transmission range up to 300 meters

| 200 Mbps | IGMP | QoS | AES 128-bit | Group Button | 300 meters | Windows7 support |

HP-2002ES | 200Mbps PowerLine Ethernet Adapter with 3 Ethernet Ports

NEW

support Windows 7

- Complies with the 200Mbps HomePlug AV standard
- Complies with IEEE 802.3 and IEEE 802.3u standards
- 3 Fast Ethernet (10/100Mpbs) ports
- Utilizes existing electrical wires to transmit network data
- Supports 128-bit AES link encryption
- Features IGMP, QoS, and hardware group and reset buttons
- Transmission range up to 300 meters

| 200 Mbps | QoS | AES 128-bit | Group Button | 300 meters | Windows7 support |

HP-2002APn — 200Mbps PowerLine Adapter with Wireless Access Point

• Built-in wireless access point
• Complies with wireless 802.11b/g/n standards
• Complies with the 200Mbps HomePlug AV standard
• Complies with IEEE 802.3 and IEEE 802.3u standards
• Built-in AC pass-through with powerline noise filtering
• Utilizes existing electrical wires to transmit network data
• Supports 128-bit AES link encryption
• Features IGMP, QoS, and hardware group and reset buttons
• Transmission range up to 300 meters

| 200 Mbps | Wi-Fi | WPS | IGMP | QoS | AES 128-bit | Group Button | 300 meters | Windows7 support |

HP-5001 — 500Mbps High-Speed PowerLine Ethernet Adapter

NEW

• Complies with the HomePlug AV standard
• Complies with IEEE 802.3u and IEEE 802.3ab (gigabit Ethernet) standards
• Utilizes existing electrical wires to transmit network data
• Supports 128-bit AES link encryption
• Features IGMP, QoS, and hardware group and reset buttons
• Transmission range up to 300 meters

| 500 Mbps | QoS | AES 128-bit | Group Button | 300 meters | Windows7 support |

ES-3205P / ES-3208P / ES-3216P — 5/8/16-Port Fast Ethernet Desktop Switch

• Complies with IEEE 802.3 and IEEE 802.3u standards
• Supports store-and-forward architecture
• Supports wire-speed forwarding and filtering rates
• Supports auto MDI/MDI-X

GREEN

| Auto MDI/MDI-X | Non-Blocking | Auto Negotiation |

ES-5500G / ES-5800G — 5/8-Port Gigabit Ethernet Desktop Switch

• Complies with IEEE 802.3, IEEE 802.3u, and IEEE 802.3ab standards
• Green Ethernet technology for 30% to 50% reduced power consumption
• Supports auto MDI/MDI-X, full/half duplex modes, and auto-negotiation
• Supports flow control, non-blocking, and jumbo frames

GREEN

| Auto MDI/MDI-X | Non-Blocking | Auto Negotiation | Jumbo Frame |

ES-5500M / ES-5800M — 5/8-Port Gigabit Ethernet Desktop Switch

• Complies with IEEE 802.3, IEEE 802.3u, and IEEE 802.3ab standards
• Green Ethernet technology for 30% to 50% reduced power consumption
• Supports auto MDI/MDI-X, full/half duplex modes, and auto-negotiation
• Supports flow control, non-blocking, and jumbo frames
• Built-in full range 100-240V internal power supply

| Auto MDI/MDI-X | Non-Blocking | Auto Negotiation | Jumbo Frame |

ES-5844P+ — Fast Ethernet 8-Port Switch with 4 PoE Ports

• Complies with IEEE 802.3u, IEEE 802.3x, and IEEE 802.3af standards
• Auto detects power devices (PD) and power consumption levels
• 15.4W maximum output power for each PoE port
• Smart features like PD on/off, PD status, and power feeding priority
• Supports auto fault detection (over/under current & voltage)
• Supports thermal shutdown protection (Tj > 150°C)

| Auto MDI/MDI-X | Auto Negotiation | 802.3af | PD on/off |

ES-5824PH — Fast Ethernet 24-Port Rack-Mount PoE Web Smart Switch

• Complies with IEEE 802.3, 802.3af, 802.3u, 802.3x, 802.1p, 802.1q standards
• Supplies 48V/DC with 15.4W output per port
• Power consumption budget UI to monitor power usage
• Supports store-and-forward architecture
• Port-based remote power on/off to restart connected PoE devices individually
• Supports IGMP snooping to optimize network performance
• Supports 16 port-based VLAN and 20 tag-based VLAN groups
• Supports 2 trunking groups
  (4 ports per group and up to 2 groups for each device)

GREEN

| 802.3af | Port-base Power on/off | VLAN | IGMP | QoS | Power budget |

ES-5808P — Fast Ethernet 8-Port Desktop PoE Web Smart Switch

• Complies with IEEE 802.3, 802.3af, 802.3u, 802.3x, 802.1p, 802.1q standards
• Supplies 48V/DC with 15.4W output per port
• Supports store-and-forward architecture
• Port-based remote power on/off to restart connected PoE devices individually
• Supports auto MDI/MDI-X and auto-negotiation
• Supports 4 port-based VLAN and password-protected configuration

| 802.3af | Port-base Power on/off | VLAN | QoS |

ES-5080PG — Gigabit 8-Port 802.3at PoE Web Smart Switch

NEW

- Complies with IEEE 802.3, 802.3af, 802.3u, 802.3x, 802.1q, 802.3at standards
- Supplies 48V/DC with 30W output per port
- Power consumption budget UI to monitor power usage
- Port-based remote power on/off to restart connected PoE devices individually
- Supports IGMP snooping to optimize network performance
- Supports 8 port-based VLAN and 16 tag-based VLAN groups
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device)

802.3at | 802.3af | Port-base Power on/off | VLAN | IGMP | QoS | Power budget

ES-5160PG — Gigabit 16-Port 802.3at PoE Web Smart Switch

NEW

- Complies with IEEE 802.3, 802.3af, 802.3u, 802.3x, 802.1q, 802.3at standards
- Supplies 48V/DC with 30W output per port
- Power consumption budget UI to monitor power usage
- Port-based remote power on/off to restart connected PoE devices individually
- Supports IGMP snooping to optimize network performance
- Supports 16 port-based VLAN and 20 tag-based VLAN groups
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device)

802.3at | 802.3af | Port-base Power on/off | VLAN | IGMP | QoS | Power budget

ES-5240PG — Gigabit 24-Port 802.3at PoE Web Smart Switch

NEW

- Complies with IEEE 802.3, 802.3af, 802.3u, 802.3x, 802.1q, 802.3at standards
- Supplies 48V/DC with 30W output per port
- Power consumption budget UI to monitor power usage
- Port-based remote power on/off to restart connected PoE devices individually
- Supports IGMP snooping to optimize network performance
- Supports 8 port-based VLAN and 20 tag-based VLAN groups
- Supports 2 trunking groups (4 ports per group and up to 2 groups for each device)

802.3at | 802.3af | Port-base Power on/off | VLAN | IGMP | QoS | Power budget

ES-5816P — Fast Ethernet 16-Port Rack-Mount PoE Web Smart Switch

- Complies with IEEE 802.3, 802.3af, 802.3u, 802.3x, 802.1p, 802.1q standards
- Supplies 48V/DC with 15.4W output per port
- Supports store-and-forward architecture
- Port-based remote power on/off to restart connected PoE devices individually
- Supports auto MDI/MDI-X and auto-negotiation
- Supports IGMP snooping to optimize network performance
- Supports 16 port-based VLAN and 20 tag-based VLAN groups
- Supports 2 trunking groups
  (4 ports per group and up to 2 groups for each device)

802.3af | Port-base Power on/off | VLAN | IGMP | QoS

AC-M1000 — 2 WAN + 8 LAN Network Access Controller (Manages 5 EW-7206APg/EW-7209APg/EW-7206PDg)

- Supports role-based and policy-based access control
- Supports multiple authentication methods and per-user bandwidth control
- Centralized AP management (with 5 EW-7206APg/EW-7209APg/EW-7206PDg)
- 2 WAN ports for optimal routing and fail-over
- Supports 2000 guest accounts with different access levels and time slots
- Provides VPN secured network technology
- Best solution for a 50-user environment

VPN Security | AP Management | Access Control

AC-M3000 — 2 WAN + 8 LAN Network Access Controller (Manages 12 EW-7206APg/EW-7209APg/EW-7206PDg)

- Supports role-based and policy-based access control
- Supports multiple authentication methods and per-user bandwidth control
- Centralized AP management (with 12 EW-7206APg/EW-7209APg/EW-7206PDg)
- 2 WAN ports for optimal routing and fail-over
- Supports 2000 guest accounts with different access levels and time slots
- Provides VPN secured network technology
- Best solution for a 120-user environment

VPN Security | AP Management | Access Control

BR-6624 — 2 WAN + 4 LAN Load Balancing Router

support Windows 7

- Supports fail-over and outbound load balancing by bytes, packet, and session
- Supports 5 access levels with up to 253 network users
- Supports QoS for traffic priority control
- Supports virtual server, multi-DMZ, and dynamic DNS
- Supports VPN pass-through (PPTP/IPsec) and PPTP client

Access Control | VPN Pass Through | Virtual Server | Outbound | 2WAN | Windows7 support

ES-3116RL / ES-3124RL — 16/24-Port Fast Ethernet Rack-Mount Switch

- Complies with IEEE 802.3 and IEEE 802.3u standards
- Supports auto MDI/MDI-X, full/half duplex modes, and auto-negotiation
- Supports store-and-forward architecture with filter fragment and CRC error packets
- Supports wire-speed forwarding and filtering rates

Auto MDI / MDI-X | Auto Negotiation

ES-5226RS+ 24-Port Fast Ethernet Web Smart Switch with 2 Gigabit Combo Ports

• Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3z standards
• 24 Fast Ethernet RJ-45 ports and 2 gigabit RJ-45/SFP slot ports
• Supports IEEE 802.3x flow control
• Supports port-based priority and 802.1p priority tags
• Supports port-based VLAN and 802.1q tag-based VLAN
• Supports auto MDI/MDI-X and auto-negotiation
• 8.8Gbps high-speed switching fabric
• Store-and-forward architecture and wire-speed forwarding
• Pause-frame for full duplex mode and back-pressure for half duplex mode

[SFP Slot] [VLAN] [IGMP] [QoS]

ES-5226RM 24-Port Fast Ethernet Management Switch with 2 Gigabit Combo Ports

NEW

• Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3z standards
• 24 Fast Ethernet RJ-45 ports and 2 gigabit RJ-45/SFP slot ports
• IEEE 802.1D compatible and 802.1w rapid spanning tree
• 802.1q tag-based VLAN and Q-in-Q double tag
• IGMP snooping, IGMP fast leave, IGMP filtering, and advanced MVR
• Supports DHCP snooping and relay agent with option 82
• Supports SNMPv1 and SNMPv2c network management
• Supports 802.1x port-based network access control, port mirroring, and bandwidth control

ES-5240GE 24-Port Gigabit Ethernet Switch with 4 SFP Slots

• Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3z standards
• Supports gigabit network and jumbo frames up to 9.6K
• Supports auto MDI/MDI-X and auto-negotiation
• Store-and-forward architecture and wire-speed forwarding
• 4 SFP slots for long distance fiber connections

[SFP Slot] [Auto MDI / MDI-X] [Auto Negotiation]

ES-5160G+ / ES-5240G+ 16/24-Port Gigabit Ethernet Web Smart Switch with 4 SFP Slots

• Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3z standards
• Supports IEEE 802.3x flow control
• Supports IEEE 802.1q Q-in-Q tag-based VLAN
• Supports IEEE 802.1p QoS with 4 priority queues
• Supports port mirroring
• Supports per-port shaping, policing, and broadcast storm control
• Supports jumbo frames up to 9.6K
• Supports 802.1x network access security
• Provides web-base management

[SFP Slot] [VLAN] [IGMP] [QoS] [Spanning Tree]

ES-5260GM 24-Port Gigabit Ethernet Management Switch with 2 SFP Slots

NEW

• 2 dual-media ports for flexible fiber connections
• Supports 802.1x port-based network access control
• IEEE 802.1D compatible, 802.1w rapid spanning tree, and IEEE 802.3ad link aggregation
• 802.1q tag-based VLAN and Q-in-Q double tag
• IGMP snooping, IGMP fast leave, IGMP filtering, and advanced MVR
• Supports DHCP snooping and relay agent with option 82
• Port-IP binding function for LAN security
• QCL based on application traffic for QoS and rate limitation management
• Supports SNMPv1 and SNMPv2c network management

SFP/ Mini GBIC Mini-GBIC/Small Form-Factor Pluggable (SFP) Transceiver

• Complies with IEEE 802.3z gigabit Ethernet and fiber channel standards
• Industry standard SFP package
• Single 3.3V power supply
• Simplex/Duplex LC connector with up to 1.25Gbps bi-directional data links
• Die-cast metal housing for low EMI
• Hot-pluggable
• Class 1 laser product in compliance with EN 60825-1

[SFP Module]

155Mbps (Fast Ethernet / SDH STM1 / SONET OC3)

Part Number	Wavelength	Media	Distance
MG-B100MB	1310 nm	MMF	2km*
MG-B100S3	1310 nm	SMF	30km*
MG-B100S6	1310 nm	SMF	60km*
MG-B100S10	1550 nm	SMF	100km*
MG-B100PU2	T1310/R1550	SMF	20km*
MG-B100PD2	T1550/R1310	SMF	20km*

1.0625 / 1.25Gbps (Gigabit Ethernet / Fiber Channel)

Part Number	Wavelength	Media	Distance
MG-1000AMA	850 nm	MMF	550m*
MG-1000AMB	1310 nm	MMF	2km*
MG-1000AS1	1310 nm	SMF	10km*
MG-1000AS3	1310 nm	SMF	30km*
MG-1000AS7	1550 nm	SMF	70km*
MG-1000PU1	T1310/R1490	SMF	10km*
MG-1000PD1	T1490/R1310	SMF	10km*
MG-1000PU2	T1310/R1490	SMF	20km*
MG-1000PD2	T1490/R1310	SMF	20km*

EK-PA2C / EK-PS2C / EK-UA2C — 2-Port USB to PS/2 KVM Switch with Cables

support Windows 7

- Supports video resolutions up to 1920 x 1440 @ 250MHz
- Switches automatically between computers with autoscan support
- Audio interface to share 1 set of speakers with 2 computers (EK-PA2C & EK-UA2C only)
- 2 built-in combo cables
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux
- No software and external power required

AUTO Scan | LINUX | Windows7 support | MAC

EK-PSK2 / EK-PSK4 — 2/4-Port PS/2 KVM Switch with Cables

support Windows 7

- Supports video resolutions up to 2048 x 1536 @ 350MHz
- Supports autoscan (programmable) and hot plugging capability
- Hotkey and push button KVM switching
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux
- KVM cables included
- No software and external power required

Hot Key | AUTO Scan | PUSH Button | Hot Plug | Windows7 support

EK-PAK2 / EK-PAK4 — 2/4-Port PS/2 KVM Switch with Cables and Audio/Mic Support

support Windows 7

- Supports video resolutions up to 2048 x 1536 @ 350MHz
- Supports audio and microphone switching
- Supports autoscan (programmable) and hot plugging capability
- Hotkey and push button KVM switching
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux
- KVM cables included
- No software and external power required

Hot Key | AUTO Scan | PUSH Button | Hot Plug | Windows7 support

EK-UAK2 / EK-UAK4 — 2/4-Port USB KVM Switch with Cables and Audio/Mic Support

support Windows 7

- Supports video resolutions up to 2048 x 1536 @ 350MHz
- Supports audio and microphone switching
- Supports autoscan (programmable) and hot plugging capability
- Hotkey and push button KVM switching
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux
- KVM cables included
- No software and external power required

Hot Key | AUTO Scan | PUSH Button | Hot Plug | Windows7 support | MAC

EK-2U2C / EK-2U2CA — 2-Port USB KVM Switch with Cables

support Windows 7

- No software and external power required
- Built-in USB ports for both the PC side and the console side
- Built-in remote QuickSwitch button and speaker & microphone interfaces (EK-2U2CA only)
- Supports autoscan (programmable) and hot plugging capability
- 2 built-in combo cables
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux

Hot Key | AUTO Scan | LINUX | Windows7 support | MAC

EK-08RE / EK-16RE — 8/16-Port Rack-Mount PS/2 KVM Switch with OSD

support Windows 7

- Hotkey, push button, and OSD (on-screen display) menu KVM switching
- Supports video resolutions up to 1920 x 1440 @ 250MHz
- Supports autoscan and hot plugging capability
- Supports keyboard, mouse, and monitor emulation
- LED indicators for easy status monitoring & buzzer for port switching confirmation
- Supports DOS, Win3.X, Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Netware, Unix, and Linux

EK-C18D: 1.8m cable for EK-08RE/EK-16RE

EK-C30D: 3.0m cable for EK-08RE/EK-16RE

Hot Key | PS/2 | PUSH Button | OSD | Windows7 support

EK-08RC / EK-16RC — 8/16-Port Combo (PS/2 & USB) KVM Switch with OSD

support Windows 7

- Controls 8/16 computers with a single keyboard, mouse, and monitor
- Supports PS/2 or USB keyboards & mice
- Supports 3 cascade levels to control 512/4096 computers
- Hotkey, push button, and OSD (on-screen display) menu KVM switching
- Supports autoscan, hot plugging capability, and firmware upgrade capability
- Supports Microsoft IntelliMouse and IntelliMouse Explorer
- Supports Win 95/98/98 SE/ME/XP/2000/NT/Vista/7, Linux, Mac OS, and Sun Microsystems

EK-C18C: 1.8m cable for EK-08RC/EK-16RC

EK-C30C: 3.0m cable for EK-08RC/EK-16RC

Hot Key | PS/2 | USB | Cascades | PUSH Button | OSD | Firmware Upgrade | Windows7 support

EN-9260TX-E — Gigabit Ethernet PCI Express Adapter

- Complies with IEEE 802.3, 802.3u, 802.3ab standards
- Supports IEEE 802.1Q virtual LAN (VLAN) tagging
- Supports PCI Express base specification revision 1.0a
- Supports single-lane (x1) PCI Express with 2.5Gbps throughput rate
- Supports auto MDI/MDI-X and auto-negotiation
- Supports advanced power configuration interface and Wake-on-LAN (WOL) power management

[Wake On LAN] [VLAN] [Windows 7 support] [MAC]

EN-9235TX-32 — Gigabit Ethernet 32-bit PCI Adapter

- Complies with IEEE 802.3, 802.3u, 802.3ab, 802.3x standards
- Supports IEEE 802.1Q virtual LAN (VLAN) tagging
- Supports auto-negotiation and jumbo frames
- Supports plug-n-play installation (auto IRQ and I/O address setup)
- Supports advanced power configuration interface and Wake-on-LAN (WOL) power management

[Wake On LAN] [VLAN] [Windows 7 support] [MAC]

EN-9130TXL — Fast Ethernet 32-bit PCI Adapter

- Complies with IEEE 802.3, 802.3u, 802.3x standards
- Supports auto-negotiation
- Supports plug-n-play installation (auto IRQ and I/O address setup)
- Supports advanced power configuration interface and Wake-on-LAN (WOL) power management
- Network link/activity indication LEDs

[Plug&Play] [Windows 7 support]

EU-4207 — USB 2.0 to Fast Ethernet Adapter

- Complies with IEEE 802.3 and 802.3u standards
- Complies with USB 2.0 and 1.1 specifications
- Supports auto-negotiation
- Bus-powered design (no external power adapter required)

[USB 2.0] [Windows 7 support] [MAC]

EU-4230 — USB 2.0 to Fast Ethernet Adapter with 3-Port USB Hub

- Complies with USB 2.0 and 1.1 specifications
- Supports auto connection and speed detection
- Supports plug-n-play installation and hot plugging capability
- Supports bus-powered and self-powered modes

[USB 2.0] [Windows 7 support] [MAC]

EU-HB4M — 4-Port High-Speed USB 2.0 Hub

- Complies with USB 2.0 and 1.1 specifications
- Supports auto connection and speed detection
- Supports plug-n-play installation and hot plugging capability
- Supports bus-powered and self-powered modes

[Plug&Play] [Hot-Plugging] [USB 2.0] [Windows 7 support] [MAC]

EB-MDC1 V2 — Mini Bluetooth V2.1 + EDR USB Adapter (Class1)

- Complies with Bluetooth 2.1, 2.0, 1.2, 1.1 standards
- Data rates up to 3Mbps
- Transmission distance up to 100 meters
- Connects with up to 7 different Bluetooth devices
- Supports audio streaming
- Supports smartphone Internet tethering via Bluetooth
- Low power consumption
- Compatible with Windows 2000/XP/Vista/7, Linux, and Mac OS

[100 meters] [LOW POWER CONSUMPTION] [Windows 7 support] [MAC]

EB-MDC2 — Mini Bluetooth V2.1 + EDR USB Adapter (Class2)

- Complies with Bluetooth 2.1, 2.0, 1.2, 1.1 standards
- Data rates up to 3Mbps
- Transmission distance up to 10 meters
- Connects with up to 7 different Bluetooth devices
- Supports audio streaming
- Supports smartphone Internet tethering via Bluetooth
- Low power consumption
- Compatible with Windows 2000/XP/Vista/7, Linux, and Mac OS

[10 meters] [LOW POWER CONSUMPTION] [Windows 7 support] [MAC]

ET-940MCR | 16-Slot Converter Chassis

- Houses up to 16 media converters
- 3U height 19" standard rack-mount
- Media converter and power supply hot-swappable
- 2 additional power supplies with cooling fans
- Power isolation design

ET-913SFP | 10/100/1000Base-T to 1000Base-SX/LX SFP Media Converter

- Complies with IEEE 802.3ab and 802.3z gigabit Ethernet standards
- One 10/100/1000Base-T gigabit Ethernet TP port and one SFP slot for gigabit link
- One SFP slot for multi- or single-mode SFP modules
- Full-duplex, auto MDI/MDI-X, and auto-negotiation support
- Supports link fault pass-through

SFP Slot

(The SFP module is not included)

10/100Base-TX to 100Base-FX WDM Single Fiber Media Converter

- ET-912MSC+ 10/100Base-TX to 100Base-FX (MM/SC/1310nm/2KM)
- ET-912MST+ 10/100Base-TX to 100Base-FX (MM/ST/1310nm/2KM)
- ET-912SC3+ 10/100Base-TX to 100Base-FX (SM/SC/1310nm/30KM)
- ET-912SC4+ 10/100Base-TX to 100Base-FX (SM/SC/1310nm/40KM)
- ET-912SC6+ 10/100Base-TX to 100Base-FX (SM/SC/1310nm/60KM)
- ET-912SC8+ 10/100Base-TX to 100Base-FX (SM/SC/1310nm/80KM)
- ET-912SCA+ 10/100Base-TX to 100Base-FX (SM/SC/1550nm/DFB-100KM)
- ET-912W2A+ 10/100TX to 100FX, 20km, TX 1310, RX 1550
- ET-912W2B+ 10/100TX to 100FX, 20km, TX 1550, RX 1310
- ET-912W4A+ 10/100TX to 100FX, 40km, TX 1310, RX 1550
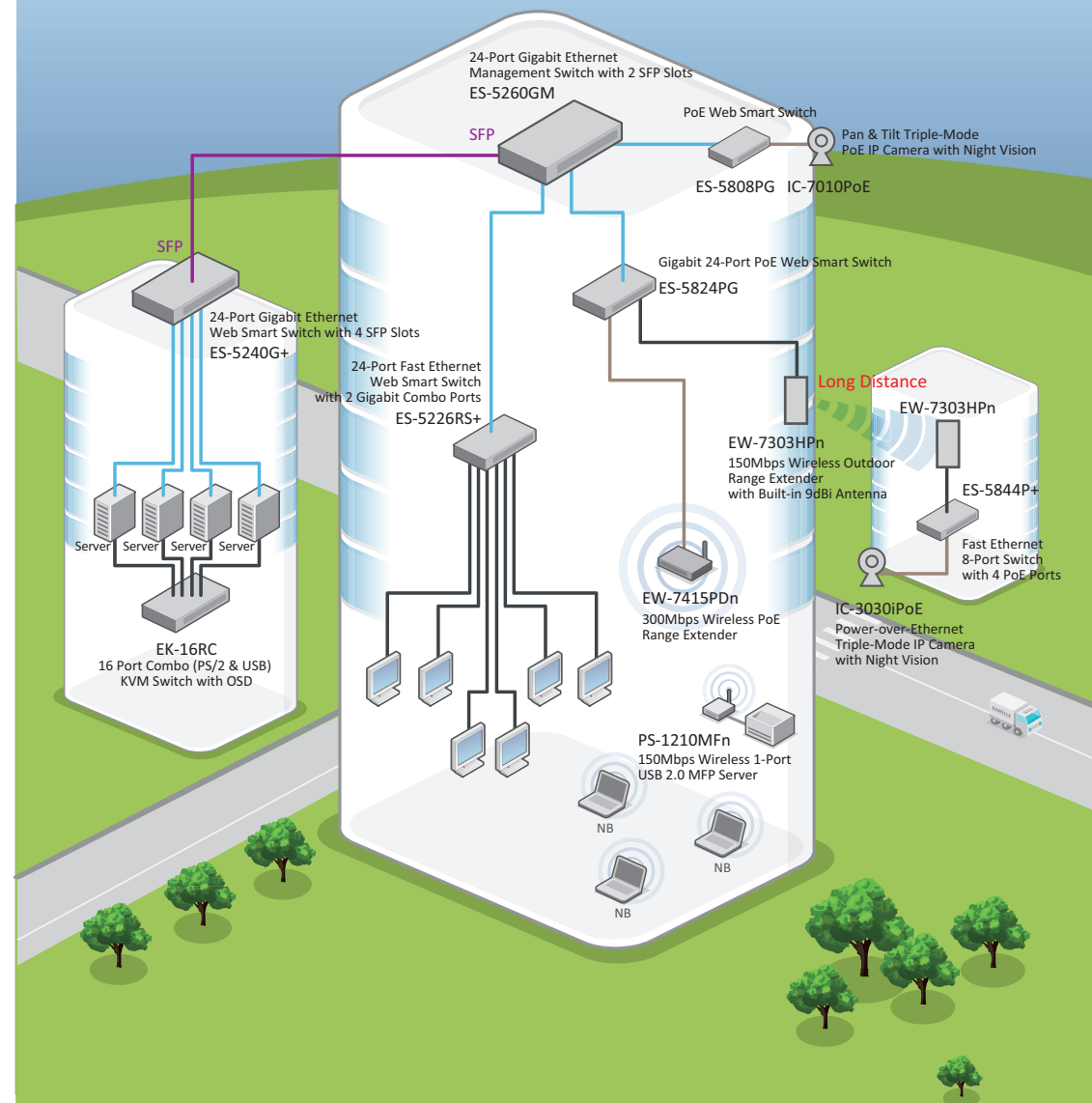- ET-912W4B+ 10/100TX to 100FX, 40km, TX 1550, RX 1310

1000Base-T to 1000Base-SX/LX Media Converter

- ET-913MC+ 1000Base-T to 1000Base-SX (MM/SC/850nm/550m)
- ET-913SC1+ 1000Base-T to 1000Base-LX (SM/SC/1310nm/10km)
- ET-913SC2+ 1000Base-T to 1000Base-LX (SM/SC/1310nm/20km)
- ET-913SC3+ 1000Base-T to 1000Base-LX (SM/SC/1310nm/30km)
- ET-913SC6+ 1000Base-T to 1000Base-LX (SM/SC/1550nm/DFB-60km)

Small to Medium size Business Networking Solution

—— Gigabit Fiber Link

—— Gigabit Copper Link

—— 10/100Mbps Copper Link

—— PoE Link

—— USB Link

24-Port Gigabit Ethernet Management Switch with 2 SFP Slots
ES-5260GM

SFP

PoE Web Smart Switch

Pan & Tilt Triple-Mode PoE IP Camera with Night Vision

ES-5808PG IC-7010PoE

SFP

Gigabit 24-Port PoE Web Smart Switch
ES-5824PG

24-Port Gigabit Ethernet Web Smart Switch with 4 SFP Slots
ES-5240G+

24-Port Fast Ethernet Web Smart Switch with 2 Gigabit Combo Ports
ES-5226RS+

Long Distance

EW-7303HPn

EW-7303HPn
150Mbps Wireless Outdoor Range Extender with Built-in 9dBi Antenna

ES-5844P+

Server Server Server Server

EW-7415PDn
300Mbps Wireless PoE Range Extender

Fast Ethernet 8-Port Switch with 4 PoE Ports

IC-3030iPoE
Power-over-Ethernet Triple-Mode IP Camera with Night Vision

EK-16RC
16 Port Combo (PS/2 & USB) KVM Switch with OSD

PS-1210MFn
150Mbps Wireless 1-Port USB 2.0 MFP Server

NB

NB

NB

Total Home Networking Solution

HP-2002ES

HP-2002APn

IC-7010PTn

NB

NB

NB

Home Plug

HP-2002AC

IC-3005Wn

IC-3030Wn

EDIMAX@Cloud

Wireless

MFP

PS-1210MFn

EW-7416APn V2

2.4G

BR-6675nD

Surveillance

Entertainment

5G

TV

3G-6218n

Smart phone

5G

2.4G

NS-2502

Game

EW-7811Un

EW-7722UTn

EW-7722UnD

ES-5808P

BR-6258n

NB

Power over Ethernet

IC-3030iPoE

IC-7010PoE

IC-3030PoE